

# CURRICULUM VITAE

**NAME:** Larry I. Lipshultz, M.D.

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Scott Department of Urology  
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**PLACE OF BIRTH:**

## EDUCATION:

1960-1964	B.S., Franklin and Marshall College, Lancaster, Pennsylvania
1961	University of Indiana, Department of Slavic Languages, Bloomington, Indiana
1964-1968	M.D., University of Pennsylvania, Philadelphia, Pennsylvania

## PROFESSIONAL TRAINING:

1961	Rockefeller Foundation Grant for Language Study in the Soviet Union
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## USPHS Medical Student Research Fellowships:

1963-1964	Department of Orthopedic Surgery, University of Pennsylvania, Philadelphia, Pennsylvania
1965	Department of Neurophysiology, University of Belgrade, Belgrade, Yugoslavia
1966-1967	Division of Urology, University of Pennsylvania, Philadelphia, Pennsylvania
1968-1969	Surgical Internship, Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania
1969-1970	Venereal Disease Trainee, Department of Public Health, Philadelphia, Pennsylvania

***Professional Training – Cont.:***

1969–1970	USPHS Urologic Research Trainee, University of Pennsylvania, Philadelphia, Pennsylvania
1969–1971	Director, Male Fertility Clinic, Division of Urology, Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania
1969–1971	Assistant Instructor in Urology, Harrison Department of Surgical Research, Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania
1973–1974	Fellow in the Harrison Department of Surgical Research, Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania
1973–1975	Director, Male Fertility Clinic, Division of Urology, Hospital of the University of Philadelphia, Philadelphia, Pennsylvania
1974–1975	Instructor in Urology and Fellow in the Harrison Department of Surgical Research, Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania
1975	American Urological Association Research Scholar

**ACADEMIC APPOINTMENTS:**

1973–1974	Assistant Instructor in Urology, University of Pennsylvania, Philadelphia, Pennsylvania
1974–1975	Instructor in Urology, University of Pennsylvania, Philadelphia, Pennsylvania
1975–1976	Clinic Fellow, Department of Reproductive Medicine, University of Texas Medical School at Houston, Houston, Texas
1975–1977	Assistant Professor of Surgery (Urology), University of Texas Medical School at Houston, Houston, Texas
1976–1982	Adjunct Assistant Professor of Urology, Baylor College of Medicine, Houston, Texas
1977–1981	Associate Professor of Surgery (Urology), University of Texas Medical School at Houston, Houston, Texas
1981–	Professor of Surgery (Urology), University of Texas Medical School at Houston, Houston, Texas
1981–	Professor of Urology, Scott Department of Urology, Baylor College of Medicine, Houston, Texas
1998–	Chief, Division of Male Reproductive Medicine and Surgery, Scott Department of Urology, Baylor College of Medicine, Houston, Texas

**LICENSURE:**

1969-1977	License in Medicine and Surgery, The Commonwealth of Pennsylvania,
1975	License in Medicine and Surgery, The State of Texas,

**SPECIALTY BOARD CERTIFICATION:**

1977	The American Board of Urology
1979	The American College of Surgeons

**MILITARY SERVICE:**

1971-1973	Major, Army M.C., Division of Urology, William Beaumont General Hospital, El Paso, Texas
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**HONORS AND AWARDS:**

1963	Magna Cum Laude With Honors in Biology and Mathematics, Franklin and Marshall College, Lancaster, Pennsylvania
1971	Philadelphia Urologic Society Research Award
1973	Distinguished Performance Citation, U.S. Army M.C., William Beaumont General Hospital, Division of Urology, El Paso, Texas
1974	Philadelphia Urologic Society Research Award
1975-1977	American Urological Association Research Scholar
1989	Bruce Stewart Memorial Lecturer, American Fertility Society, San Francisco, California
1991	Physician of the Month, The Ambulatory Surgery Center, St. Luke's Medical Tower, Houston, Texas
1992	Listed as One of Houston's Best Urologists in <i>Houston Metropolitan Magazine</i> , Houston, Texas
1995	Henry Weyrauch Award for the Most Outstanding Paper, 43 <sup>rd</sup> Annual Western Urologic Forum, Puerto Vallarta, Mexico
1997	Listed in <i>The Best Doctors in America</i> . Naifeh S, Smith GW (eds). Aitken, South Carolina: Woodward/White, Central Region, Urology, p 839.
1997	Distinguished Contribution Award, American Urological Association

**Honors and Awards – Cont.:**

- 2001 Listed in *America's Top Doctors*, published by Castle Connolly Medical, Ltd. (The basis of the national selection process is peer nomination coming from contact by mail, as well as telephone and on-line interviews, with more than 200,000 physicians.)
- 2002 Listed in *Best Doctors in America* for 2001–2002, a database of approximately 31,000 doctors representing more than 40 specialties, all of whom are chosen through peer-review survey. (Only those physicians who earn consensus support of their peers are included.)

**HOSPITAL APPOINTMENTS:**

- 1975– Active Staff, Urology Service, Hermann Hospital, Houston, Texas
- 1978– Active Staff, Urology Service, The Methodist Hospital, Houston, Texas
- 1982– Active Staff, Urology Service, St. Luke's Episcopal Hospital, Houston, Texas
- 1987–1988 Physician Advisor, Urology Service, The Methodist Hospital, Houston, Texas
- 1993–1997 Provisional Staff, Urology Service, Memorial City Hospital, Houston, Texas
- 1997– Courtesy Staff, Urology Service, Memorial City Hospital, Houston, Texas
- 1998–1999 Provisional Staff, Urology Service, Texas Children's Hospital, Houston, Texas
- 1999– Provisional Courtesy Staff, Urology Service, Texas Orthopedic Hospital, Houston, Texas
- 1999– Courtesy Staff, Urology Service, Texas Children's Hospital, Houston, Texas
- 2000–2002 Courtesy Staff, Consultant/Attending in the Surgical Service/Urology Section, Houston Veterans Affairs Medical Center, Houston, Texas
- 2000– Active Staff, Urology Service, Harris County Hospital District – Ben Taub General Hospital, Houston, Texas

**PROFESSIONAL SOCIETIES:**

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- 1971 American Society for Reproductive Medicine (*Formerly the American Fertility Society*)
- 1975 American Society of Andrology
- 1975 Houston Reproductive Society

**Professional Societies – Cont.:**

1975	Houston Urological Society
1976	Harris County Medical Society
1976	American Medical Association
1976	Society of University Urologists
1976	South Central Section of the American Urological Association
1976	Texas Medical Association
1978	American Urological Association
1979	American College of Surgeons
1981	Urologic Research Society
1990	American Association of Tissue Banks
1991	The American Association of Genitourinary Surgeons
1993	Society for the Study of Male Reproduction
1993	American Association of Clinical Urologists
1998	European Society of Human Reproduction and Embryology

**EDITORIAL APPOINTMENTS:**

1994	Society for the Prevention of Human Infertility
1997	United States Section of the Société Internationale d'Urologie
1977–	Editorial Board, <i>Archives of Andrology</i>
1978–	Editorial Board, <i>Fertility and Sterility</i>
1981–	Editorial Board, <i>Investigative Urology</i>
1981–	Editorial Board, <i>Butterworths International Medical Review of Urology</i>
1985–1989	Editorial Board, <i>Journal of Andrology</i>
1985–	Editorial Board, <i>Advances in Urology</i>
1988–	Editorial Board (Infertility), <i>Videourology</i>
1989–	Editorial Board (Infertility/Impotence), <i>Problems in Urology</i>
1989–1992	Editor-in-Chief, <i>Current Problems in Urology</i>
1989–	Editorial Board, <i>Contemporary Urology</i>

***Editorial Appointments – Cont.:***

1991–	Editorial Board, <i>Endocrine and Fertility Forum</i>
1991–	Editorial Board, <i>Clinical Advances in the Treatment of Benign Prostatic Hyperplasia</i>
1993–	Infertility Section Editor, <i>Consultant Urologist</i>
1996–	Medical Expert and Series Editor, <i>Urology Risk Management Video Program</i>
1998	Consulting Editor, <i>Urology</i>
1999–	Infertility Section Editor, <i>Current Urology Reports</i>
2000–	Consulting Editor, <i>Urology</i>
2000	Consultant Editor, Invited International Editorial Committee of the <i>National Journal of Andrology</i>
2001	Member, Editorial Committee, <i>BJU International</i>

**LOCAL COMMITTEES (HOSPITALS/MEDICAL SCHOOLS):**

1976–1977	Utilization Review Committee, Hermann Hospital, Houston, Texas
1977–1978	Emergency Room Committee, Hermann Hospital, Houston, Texas
1977–1979	Admissions Committee, University of Texas Medical School, Houston, Texas
1981–1982	Faculty Appointments, Promotions and Tenure Committee, University of Texas Medical School, Houston, Texas
1981–1982	Chairman, Department of Surgery Scholarship Committee, University of Texas Medical School, Houston, Texas
1988–1992	Urology Representative to the Graduate Medical Education Committee, Baylor College of Medicine, Houston, Texas
1991–	Chairman, Reproductive Research Committee of the Center for Reproductive Medicine and Surgery, Baylor College of Medicine/The Methodist Hospital, Houston, Texas
1993	Physician Advisory Committee, St. Luke's Episcopal Hospital, Houston, Texas
1998	Ethics Committee (a Medical Staff Committee), St. Luke's Episcopal Hospital, Houston, Texas
2000	Medical Education Committee (a Medical Staff Committee), St. Luke's Episcopal Hospital, Houston, Texas

**LOCAL AND NATIONAL ADVISORY COMMITTEES/OFFICES:**

1977-1978	Medical Consultant, Texas Epidemiologic Studies Program (Sponsored by the Environmental Protection Agency), Texas Tech University, School of Medicine
1977-	Committee on Male Reproduction, American Urological Association
1977-	Medical Consultant, Shell Chemical Corporation
1978-	Urology Committee, American Society for Reproductive Medicine ( <i>Formerly the American Fertility Society</i> )
1978-	Medical Advisory Board, Planned Parenthood
1979-	Medical Consultant, Ethyl Corporation
1980-	American Urological Association Prize Essay Committee
1981-1985	Examining Board of the American Urological Association
1981-	Committee on Male Reproduction, American Society for Reproductive Medicine ( <i>Formerly the American Fertility Society</i> )
1981-	Medical Advisory Board, March of Dimes Foundation, Houston, Texas
1981-	Director, Urology Program, American Society for Reproductive Medicine ( <i>Formerly the American Fertility Society</i> )
1982	Consultant for the American Medical Association Drug Evaluation Test
1982-	National Institutes of Health Site Visit Committee, Review of NICHD Population Research Center Grant
1982-	Consultant, American Medical Association Division of Drugs
1984	The Diagnostic and Therapeutic Technology Assessment (DATTA) Project, an American Medical Association Program of Medical Technology Assessment
1984-1985	Consultant, Program Committee, American Urological Association
1984-1985	American Board of Urology/American Urological Association Joint Examination Committee
1986-	Examiner for the American Board of Urology
1988-1991	Board of Directors, American Fertility Society
1989-1990	Consultant, Program Committee, American Urological Association
1989-	Medical Board, RESOLVE, Inc.
1989-	Advisory Board, <i>Conceive</i>
1990-	Member, Public Affairs Advisory Committee, Baylor College of Medicine, Houston, Texas

***Local and National Advisory Committees/Offices – Cont.:***

1990–1991	Member, Program Policy Committee, American Fertility Society
1990–1991	Chairman, Publications Committee, American Fertility Society
1991–	Medical Consultant, Study on the Effects of Dibromochloropropane (DBCP) on Fertility, Dow Chemical Company and Shell Oil Company, Costa Rica
1991–1993	Co-Chairman, American Urological Association Ad Hoc Infertility Committee
1993–1994	President-Elect, Executive Committee, American Fertility Society
1993–	Member, Corporation and Board of Directors, RESOLVE (Infertility: Education Advocacy Support)
1994–1995	President, Executive Committee, American Fertility Society
1994–1995	President-Elect, Society for the Study of Male Reproduction
1995–1996	Infertility Consultant to the Advisory Committee of the Office of Education, American Urological Association
1995–1996	President, Society for the Study of Male Reproduction
1995–1998	Member, Continuing Medical Education Committee, American Society for Reproductive Medicine ( <i>Formerly the American Fertility Society</i> )
1996–1997	President-Nominee, Executive Council, American Society for Reproductive Medicine
1996–	Member, Franklin and Marshall College Alumni Council
1996–2001	Member, American Urological Association Publications Committee
1997–1998	President-Elect, American Society for Reproductive Medicine
1998–1999	President, American Society for Reproductive Medicine
1998–1999	Member, Advisory Committee of the Office of Education, American Urological Association
1999–2000	Vice-Chairman, American Urological Association Publications Committee
2000–2001	Member, American Urological Association Infertility Best Practice Panel
2000–2001	Chairman, American Urological Association Publications Committee
2000–2003	Spokesperson on Infertility, American Urological Association
2002–2003	Member, Program Committee, American Urological Association



# **RESEARCH SUPPORT:**

1975-1977	American Urological Association Research Scholar Grant: _____
1977-1978	Biomedical Research Support Grant, The University of Texas Health Science Center at Houston: _____
1978-1980	<b>Lipshultz LI</b> , Principal Investigator; Cunningham GR, Co-Principal Investigator. <i>Sertoli Cell and Accessory Sex Gland Function in Man</i> (NICHD #5-R01-HD-11479-02 PR SSS): _____
1980-1982	<b>Lipshultz LI</b> , Principal Investigator; Smith RG, Co-Principal Investigator. <i>The Use of the Sertoli Cell Culture System and the Cross-Species Ovum Penetration Test to Detect Gonadotoxic Chemicals</i> (March of Dimes Birth Defects Foundation): _____
1980-1983	Smith RG, Principal Investigator; <b>Lipshultz LI</b> , Co-Principal Investigator. <i>Cannabinoid Effects on Human Sertoli Cell and Sperm Function</i> (NICHD): _____
1981-1984	<b>Lipshultz LI</b> , Principal Investigator; Cunningham GR, Co-Principal Investigator. <i>Evaluation of Sertoli Cell Function in Man</i> (NICHD #2-R01-HD-11479-03): _____
1982-	Shell Oil Company Foundation Award (Annual): _____
1982-	The Methodist Hospital Urologic Reproductive Center: _____
1984-1986	MacDonald Fund Research Award: _____
1987-1988	Humagen Fellowship Award: _____
1987-	Humagen Research Award: _____
1989-	NFL Charities Award (NFL Trust - Annual): _____
1992-1997	<b>Lipshultz LI</b> , Principal Investigator. <i>Correlates of Fertility in Spinal Cord Injured Men</i> (NICHD): _____
1993-1994	<b>Lipshultz LI</b> , Principal Investigator; Snabes MC, Co-Principal Investigator. <i>A Phase III Multicenter, Double-Blind, Placebo-Controlled Study to Evaluate the Efficacy and Safety of Recombinant Human Follicle-Stimulating Hormone (Gonal-F) Administered by the Subcutaneous Route, to Improve the Fertility of Men with Oligozoospermia and/or Teratozoospermia Prior to In Vitro Fertilization</i> (Serono Laboratories #GF5405-US6813): _____
1997	F. Brantley Scott Award for Innovation and Creativity (Lone Star Medical Products): _____
1999-2004	<b>Lipshultz LI</b> , Fellowship Director (5% Effort); Lamb DJ, Principal Investigator. <i>Urologic Research Career Development Program</i> (NIDDK #T32DK07763-01): _____
1999-2004	<b>Lipshultz LI</b> , Fellowship Director (5% Effort); Morton RA Jr, Principal Investigator. <i>Urologic Research Career Development Program</i> (NIDDK #1K12DK02632-01): _____

**Research Support – Cont.:**

- 1999–2004      **Lipshultz LI**, Investigator, Administrative Core, Medical Co-Director (10% Effort). *Molecular Basis of Male Infertility* (NICHD #P01HD36289-01A1): —————
- 2000            **Lipshultz LI**, Investigator. *Randomized, Double-Blind, Placebo-Controlled, Multi-Center, Fixed-Dose, Parallel Group, Three-Month Comparison Study to Investigate the Efficacy and the Safety of the Phosphodiesterase Type V Inhibitor BAY 38-9456 in Males with Erectile Dysfunction Following Radical Prostatectomy* (Bayer Corporation): —————
- 2001            **Lipshultz LI**, Principal Investigator. *A Randomized, Double-Blind, Placebo-Controlled Study of the Efficacy and Safety of IC351 (LY450190) Administered "On Demand" to Patients with Erectile Dysfunction* (Eli Lilly and Company): —————
- 2002–2003      **Lipshultz LI**, Principal Investigator. *A Randomized, Double-Blind, Placebo-Controlled Study of the Efficacy and Safety of IC351 (LY450190) Administered "On Demand" to Patients with Erectile Dysfunction Following Bilateral Nerve-Sparing Radical Retropubic Prostatectomy* (Eli Lilly and Company): —————
- 2002–2003      **Lipshultz LI**, Principal Investigator. *A Randomized, Double-Blind, Parallel Group, Multi-Center Study to Investigate the Time to Onset of Action of 20 mg of Vardenafil Compared to Placebo in Males with Erectile Dysfunction (10867)* (Bayer Corporation): —————
- 2002–            **Lipshultz LI**, Principal Investigator: *L-Carnitine and Acetyl-L-Carnitine Combined Supplementation in Idiopathic Oligoasthenozoospermia: A United States Multicenter Trial (Protocol Number STCP 00-01)* (Sigma-Tau Pharmaceuticals, Inc. —————

**PUBLICATIONS (JOURNALS):**

1.    **Lipshultz LI**, Lustig HS, Shenk WD: The distribution of cholinesterase activity in skeletal muscle. *Proc Penn Acad Sci* 39:97, 1965.
2.    Corriere JN Jr, Judson FN, **Lipshultz LI**, Murphy JJ: The effect of intra-arterial perfusion on renal function following acute ischemia. *Surg Gynecol Obstet* 125:33, 1967.
3.    Corriere JN Jr, McClure JM III, Harris GJ, **Lipshultz LI**: The effects of bacterial motility and increased intravesical pressure on particle dynamics in the lower urinary tract. *Invest Urol* 6:73, 1968.
4.    Corriere JN Jr, **Lipshultz LI**, Judson FN, Murphy JJ: Autoradiographic localization of refluxed live and dead *E. coli* and sulfur colloid particles in the rat kidney. *Invest Urol* 6:364, 1969.
5.    **Lipshultz LI**, Corriere JN Jr, Murphy JJ: Use of colloidal particles to evaluate the effectiveness of multiple voiding techniques. *Fed Proc* 29:753, 1970.
6.    Corriere JN Jr, **Lipshultz LI**, Judson FN, Murphy JJ: The use of 99mTc labeled sulfur colloid to study particle dynamics in the urinary tract. II. Routes of removal from the renal pelvis of normal and pyelonephritic kidneys. *J Urol* 103:393, 1970.

***Publications (Journals) – Cont.:***

7. Corriere JN Jr, Sanders TP, Cohen TD, **Lipshultz LI**, Kuhl DE: The urinary particle scan: A tracer technique for the study of renal infection in patients with ureterovesical reflux. *J Nucl Med* 11:311, 1970.
8. Corriere JN Jr, **Lipshultz LI**: The clearance of refluxed bacteria-sized sulfur colloid particles from the human kidney. *Curr Top Surg Res* 3:191, 1971.
9. **Lipshultz LI**, Rohner TJ, Curry TH, Raezer DM, Schoenberg HW: The effect of imipramine on *in vitro* dog bladder muscle contractility. *Surg Forum* 22:506–507, 1971.
10. Corriere JN Jr, McClure JM III, **Lipshultz LI**: Contamination of bladder urine by urethral particles during voiding: Urethrovesical reflux. *J Urol* 107:399, 1972.
11. **Lipshultz LI**: The diagnosis and treatment of acute cystitis in young women. *Proc Kimbrough Urol Sem* 5:189, 1972.
12. **Lipshultz LI**, Raezer DM, O'Connell JR, Corriere JN Jr, Murphy JJ: Prevention of liver necrosis after hepatic artery ligation by renal vein-portal vein shunt. *J Surg Res* 13:109, 1972.
13. **Lipshultz LI**, Sanders TD, Sanders TP, Corriere JN Jr, Kuhl DE, Murphy JJ: The urinary particle scan: A tracer technique for determination of bladder bacterial residual. *Br J Urol* 44(5):587–593, 1972.
14. Corriere JN Jr, **Lipshultz LI**, Wallach EE, Garcia CR, Murphy JJ: Bacteriuria in young women. Effect of estrogen, progestogen, and estrogen-progestogen combination. *Urology* 2(5):539–541, 1973.
15. **Lipshultz LI**, Rohner TJ, Curry TH, Raezer DM, Schoenberg HW: The effect of imipramine on *in vitro* dog bladder muscle contractility. *Invest Urol* 11(3):182–185, 1973.
16. Corriere JN Jr, **Lipshultz LI**: Pneumococcal nephritis. *Urology* 3(5):557–561, 1974.
17. **Lipshultz LI**, Corriere JN Jr: Dual isotope scintiscan. New method for evaluating bladder function. *Urology* 4(3):267–270, 1974.
18. **Lipshultz LI**: Cryptorchidism in the subfertile male. *Fertil Steril* 27(6):609–620, 1976.
19. **Lipshultz LI**, Snyder PJ: The GnRH stimulation test in the evaluation of unilateral cryptorchidism: A twenty-year retrospective study. *Andrologia* 8:121, 1976.
20. **Lipshultz LI**, Caminos-Torres R, Greenspan C, Snyder PJ: Testicular function after orchiopexy for unilaterally undescended testis. *N Engl J Med* 295(1):15–18, 1976.
21. **Lipshultz LI**, Barker CF, Wein AJ, Perloff LJ, Arger PH, Murphy JJ: Post-transplantation lymphocyst: Use of ultrasound as adjunct in diagnosis. *Urology* 8(6):624–628, 1976.
22. Corriere JN Jr, **Lipshultz LI**: Endocrinologic and radiographic evaluation of cryptorchid testes. *Birth Defects Orig Artic Ser* 13(5):275–285, 1977.
23. Greenberg SH, **Lipshultz LI**, Morganroth J, Wein AJ: The use of the Doppler stethoscope in the evaluation of varicoceles. *J Urol* 117(3):296–298, 1977.
24. Greenberg SH, **Lipshultz LI**, Morganroth J, Wein AJ: Doppler stethoscope for evaluation of varicoceles. *Modern Medicine* p 91, 1977.

**Publications (Journals) – Cont.:**

25. **Lipshultz LI, Corriere JN Jr:** Progressive testicular atrophy in the varicocele patient. *J Urol* 117(2):175–176, 1977.
26. **Lipshultz LI, Greenberg SH, Wein AJ:** A systematic approach to the diagnosis and treatment of the subfertile male. *Proc Kimbrough Urol Sem* 10:103, 1977.
27. **Lipshultz LI, Norris JS:** A successful human Sertoli cell culture technique. *Surg Forum* 28:579–580, 1977.
28. **Lipshultz LI, Tsai YH, Sanborn BM, Steinberger E:** Androgen-binding protein in the human testis and epididymis. *Fertil Steril* 28(9):947–951, 1977.
29. **Lipshultz LI, Greenberg SH, Caminos-Torres, R, Snyder PJ:** Supranormal FSH response to gonadotrophin-releasing hormone in oligospermic men with a normal basal serum FSH concentration. *Clin Endocrinol (Oxf)* 7(2):103–109, 1977.
30. **Snyder PJ, Lipshultz LI, Greenberg SH, Caminos-Torres P:** Oligospermic men with normal basal serum FSH responses to GnRH. *Monograph* pp 539–543, 1977.
31. **Corriere JN Jr, Lipshultz LI:** The fertility potential of the cryptorchid male. *Fertil Steril* 29:233, 1978.
32. **Greenberg SH, Lipshultz LI, Wein AJ:** Experience with 425 subfertile male patients. *J Urol* 119(4):507–510, 1978.
33. **Heindel JJ, Lipshultz LI, Steinberger E:** Stimulation of cyclic adenosine 3':5'-monophosphate accumulation in human testes *in vitro* by luteinizing hormone, follicle-stimulating hormone, and prostaglandins. *Fertil Steril* 30(5):595–599, 1978.
34. **Howards SS, Lipshultz LI:** Male infertility. *Urol Clin North Am* 5(3):433, 1978.
35. **Lipshultz LI:** Common sense evaluation in the infertile male. *Urology Update Series Vol 1, Lesson 38*, 1978.
36. **Lipshultz LI:** Cryptorchid testes. *Dial Pediatr Urol* 1(5):4, 1978.
37. **Greenberg SH, Lipshultz LI, Wein AJ:** A preliminary report of “subclinical varicocele”: Diagnosis by Doppler ultrasonic stethoscope. Examination and initial results of surgical therapy. *J Reprod Med* 22(2):77–81, 1979.
38. **Lipshultz LI, Benson GS:** Vasectomy – 1980. *Urol Clin North Am* 7(1):89–105, 1980.
39. **Benson GS, McConnell J, Lipshultz LI, Corriere JN Jr, Wood J:** Neuromorphology and neuropharmacology of the human penis: An *in vitro* study. *J Clin Invest* 65(2):506–513, 1980.
40. **Lipshultz LI, Ross CE, Whorton D, Milby T, Smith R, Joyner RE:** Dibromochloropropane and its effect on testicular function in man. *J Urol* 124(4):464–468, 1980.
41. **Harris JD, McConnell BJ, Lipshultz LI, McConnell RW, Conoley PH:** Radioisotope angiography in diagnosis of varicocele. *Urology* 16(1):69–72, 1980.
42. **Harris JD, Lipshultz LI:** Effect of vasectomy on the Sertoli cell function in rats. *Invest Urol* 18(4):305–307, 1981.

***Publications (Journals) – Cont.:***

43. **Lipshultz LI:** Theoretical observations on the endocrine and immunological aspects of cryptorchidism. *Dial Pediatr Urol* 4(9), 1981.
44. Lantz GD, Cunningham GR, Huckins C, **Lipshultz LI:** Recovery of severe oligospermia after exposure to dibromochloropropane. *Fertil Steril* 35(1):46–53, 1981.
45. **Lipshultz LI,** McConnell J, Benson, GS: Current concepts of the mechanisms of ejaculation: Normal and abnormal states. *J Reprod Med* 26(10):499–507, 1981.
46. Milby TH, Whorton MD, Stubbs HA, Ross CE, Joyner RE, **Lipshultz LI:** Testicular function among epichlorohydrin workers. *Br J Ind Med* 38(4):372–377, 1981.
47. **Lipshultz LI:** Management of infertility following treatment for testicular carcinoma. *Cancer Bulletin*, 1982.
48. **Lipshultz LI:** Beyond the routine semen analysis. *Fertil Steril* 38(2):153–155, 1982.
49. Hezmall HP, **Lipshultz LI:** Cryptorchidism and fertility. *Urol Clin North Am* 9(3):361–369, 1982.
50. Holmes SD, **Lipshultz LI,** Smith RG: Transferrin and gonadal dysfunction in man. *Fertil Steril* 38(5):600–604, 1982.
51. Smith RG, Murthy L, **Lipshultz LI:** The effect of estrogen on Sertoli cell function. *J Urol* 128(3):642–644, 1982.
52. Sestili MA, Norris JS, **Lipshultz LI,** Smith RG: Dunning adenocarcinoma in tissue culture — The R3327HG8-A1 cloned cell line. *J Urol* 127:823, 1982.
53. **Lipshultz LI,** Murthy L, Tindall DJ: Characterization of human Sertoli cells *in vitro*. *J Clin Endocrinol Metab* 55(2):228–237, 1982.
54. **Lipshultz LI:** Update: New aspects in the diagnosis of male infertility. *Fertility News* 17(1), 1983.
55. Holmes SD, **Lipshultz LI,** Smith RG: Effect of cannabinoids on human Sertoli cell function *in vitro*. *Arch Androl* 11(3):245–251, 1983.
56. Holmes SD, Bucci LR, **Lipshultz LI,** Smith RG: Transferrin binds specifically to pachytene spermatocytes. *Endocrinology* 113(5):1916–1918, 1983.
57. Risser WL, **Lipshultz LI:** Frequency of varicocele in black adolescents. *J Adolesc Health Care* 5(1):28–29, 1984.
58. Chan SL, **Lipshultz LI,** Schwartzendruber D: Deoxyribonucleic acid (DNA) flow cytometry: A new modality for quantitative analysis of testicular biopsies. *Fertil Steril* 41(3):485–487, 1984.
59. Syms AJ, Johnson A, **Lipshultz LI,** Smith RG: Reduced ability of motile human spermatozoa obtained from oligospermic males to penetrate zona-free hamster eggs. *Fertil Steril* 41(2):105, 1984.
60. Holmes SD, **Lipshultz LI,** Smith RG: Human Sertoli cell interaction in the regulation of transferrin secretion. *Gordon Conference on Mammalian Genital Tract*, 1984.

***Publications (Journals) – Cont.:***

61. Johnson AR, Syms AJ, **Lipshultz LI**, Smith RG: Conditions influencing human sperm capacitation and penetration of zona-free hamster ova. *Fertil Steril* 41(4):603–608, 1984.
62. Syms AJ, Johnson AR, **Lipshultz LI**, Smith RG: Studies on human spermatozoa with round head syndrome. *Fertil Steril* 42(3):431–435, 1984.
63. Hildebrandt JD, Codina J, Tash JS, Kirchick HJ, **Lipshultz LI**, Birnbaumer L: The spermatozoal adenyl cyclase system is unrelated to that of somatic cells. *Endocrinology*, 1984.
64. Holmes SD, **Lipshultz LI**, Smith RG: Regulation of transferrin secretion by human Sertoli cells cultured in the presence or absence of human peritubular cells. *J Clin Endocrinol Metab* 59(6):1058–1062, 1984.
65. Smith RG, **Lipshultz LI**: Male reproduction — Endocrine dysfunction. *Endocrinol Metab* 3:1, 1984.
66. Hirsch IH, **Lipshultz LI**, Fujino A, Scardino PT: Evaluation of the accessory sex glands in azoospermic males by transrectal ultrasonography. *Surg Forum* 36:618, 1985.
67. **Lipshultz LI**: *Masters in Urology* 1(2), 1985.
68. Syms AJ, Johnson AR, **Lipshultz LI**, Smith RG: Effect of aging and cold temperature storage of hamster ova as assessed in the sperm penetration assay. *Fertil Steril* 43(5):766–772, 1985.
69. Grotta J, **Lipshultz LI**, Hankins L, Roongta S, McLaughlin E, Vital D: Screening for neurologic disease in impotent patients. *Tex Med* p 44, 1985.
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